		- 3.7%							
FORM I	PTO-139 1-2000)	0 (Modified) U.S. DEPARTMENT OF COM	IMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER					
	TF	RANSMITTAL LETTER	18223						
		DESIGNATED/ELECTI	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.						
			G UNDER 35 U.S.C. 371	10/507925					
INTE		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	_]	PCT/AU03/00351	20 March 2003 (20.03.2003)	20 March 2002 (20.03.2002)					
		NVENTION CYLANDIEL	N OCKUNG A CIENTS AND METH	ODS OF LISE THEREOF					
110	ILK.	APEUTIC ION CHANNEL I	BLOCKING AGENTS AND METH	ODS OF USE THEREOF					
		T(S) FOR DO/EO/US	rew J. Harvey, Raymond S. Norton	and Ceorge K. Chandy					
3011	аша	n b. bacn, neike wuni, And	new 3. Harvey, Raymond 5. Norton	and George It. Changy					
Appli	cant l	herewith submits to the United St.	ates Designated/Elected Office (DO/EO/U	JS) the following items and other information:					
l.			items concerning a filing under 35 U.S.C. QUENT submission of items concerning a						
2. 3.			•	•					
Э.	Ш	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.							
4.	X	The US has been elected by the	expiration of 19 months from the priority	date (Article 31).					
5.	X	A copy of the International Appl	ication as filed (35 U.S.C. 371 (c) (2))						
		a. is attached hereto (required)	uired only if not communicated by the Int	ernational Bureau).					
-		b. 🛮 has been communicate	d by the International Bureau.						
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
,		a. is attached hereto.							
		b. has been previously su	bmitted under 35 U.S.C. 154(d)(4).						
7.	X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
		,	quired only if not communicated by the In	ternational Bureau).					
			ed by the International Bureau.						
		•	owever, the time limit for making such an	nendments has NOT expired.					
۰		d. A have not been made an		OT A 4' 1- 10 (25 H C O 25H ()(2))					
8. 9.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. 10.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT							
11	. ⊠	Article 36 (35 U.S.C. 371 (c)(5)		100)					
11. 12.	X X	A copy of the International Sear	minary Examination Report (PCT/IPEA/4	109).					
			• • •						
	_	13 to 20 below concern documen	• •						
13. 14.			ement under 37 CFR 1.97 and 1.98.	ance with 37 CFR 3.28 and 3.31 is included.					
1 4 . 15.		A FIRST preliminary amendme	• •	ance with 37 CFR 3.28 and 3.31 is included.					
16.		A SECOND or SUBSEQUENT							
17.		A substitute specification.	pominal y unoranom.						
18.		A change of power of attorney a	nd/or address letter.						
19.				Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
20.			international application under 35 U.S.C.						
21.		= · · · · · · · · · · · · · · · · · · ·	nguage translation of the international app						
22.	×	Express Mail Label No. <u>EV 261613603 US</u>							
23.	×	Other items or information:	_						
		Courtesy copy of Internationa	l Application						
			za Hall Institute of Medical Research						

Page 1 of 2

DT09 Rec'd PCT/PTO 16 SEP 2004

U.S. APPLICATION NO. (IFKNOWN, SEE 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/AU03/00351									ATTORNEY'S DOCKET NUMBER 18223								
24.		The foll	lowing fee	s are sul			·.						Ī	CAL		_	PTO USE ONLY
1			L FEE (3'				(5)):							CAL	COLATION	-	TO OSE ONET
 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								90									
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO								00									
	Intern but in	ational ternati	prelimina onal search	ıry exam h fee (37	ination CFR 1	fee (37 .445(a	7 CFR 1)(2)) pa	.482) n iid to U	ot paid to USI SPTO	TO		\$770.	90				
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)									30								
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)									90			r					
ENTER APPROPRIATE BASIC FEE AMOUNT										\$1,080.00	L						
month	s from	\$130.0 the ear	0 for furni liest claim	ned prior	ity date	e (37 C	FR 1.49	92 (e)).		20		⊠ 30			\$130.00		
	AIMS		N	UMBER	FILED		N		R EXTRA	+		ATE			040400	_	
	claims			27	- 20		-	7	·	+		18.00	4		\$126.00		
	endent			2	- 3		<u> </u>	(<u> </u>	+	x S	86.00			\$0.00	<u> </u>	
Multij	ple Dep	endent	t Claims (ADO	N/E /	TAT CITE	1	ON	<u> </u>			\$290.00	┝	
	A1!			•					CALCULA			<u>s</u> =	-		\$1,626.00	<u> </u>	
□ , r	educed	by 1/2	ns small e	ntity sta	tus. See	37 CF	·R 1.27.	. The le	es indicated a	ove	are				\$0.00		
									SU	BT	TO	AL :	┇		\$1,626.00		
Proces month	ssing fe is from	e of \$1 the ear	30.00 for liest claim	furnishin ned prior	ng the E	English e (37 C	transla CFR 1.4	tion late 92 (f)).	er than 🗆	20		□ 30	+		\$0.00		
							TO	TAL	NATIONA	L	FE	E =	=		\$1,626.00		
Fee fo	r recor	ding th by an	e enclosed appropriat	l assignn e cover :	nent (37 sheet (3	7 CFR 7 CFR	1.21(h) 3.28, 3). The a	assignment mu heck if applic	st b	e).]		\$0.00		
			-				TOT	AL F	TEES ENC	LC)SE	D	=		\$1,626.00		
											····			Amount to be: \$ refunded			
															harged	\$	
	X	A ch	eck in the	amount	of	\$1.62	6 00	to co	ver the above t	-	ic on	closed					
 a. A check in the amount of \$1,626.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of to cover the above fees. 								ibove fees.									
c.	c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1013/SSMP																
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																	
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR																	
1.137(a) or (b)) must be filed and granted to restore the application to pending status.																	
SEND ALL CORRESPONDENCE TO:							'										
Edward W. Grolz Registration No.: 33,705								SIGNATURE									
Scully, Scott, Murphy & Presser 400 Garden City Plaza								Edward W. Grolz									
Garden City , NY 11530							ŀ	NAME									
EWG/-:								33,705									
EWG/rjl							ļ	REGISTRATION NUMBER									
								September 16, 2004									
							DAT			,	- <u></u>						
I									l								

							
CERTIFICATE OI Applicant(s): Jonatha		PRESS MAIL" (37 CFR 1.10)	Docket No. 0 / 5 0 7892 5				
Application No. Unassigned	Filing Date Herewith	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned			
Invention: THERAPE	EUTIC ION CHANNEL B	LOCKING AGENTS AND METHO	DS OF USE THEF	REOF			
	tion under 35 U.S.C. 371	ence:					
L	<u>(I</u>	dentify type of correspondence)					
		ostal Service "Express Mail Post Off to: Commissioner for Patents, P.G					
		Edward W. Grolz (Typed or Printed Name of Person Mailing Gorrespondence) (Signature of Person Mailing Correspondence) EV 261613603 US ("Express Mail" Mailing Label Number)					

Note: Each paper must have its own certificate of mailing.